26 SHEETS TOTAL BY TELEFAX TO: (571) 273-8300 ______

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN THE MATTER OF THE APPLICATION FOR PATENT

OF: Peter Weinhold et al.

APPLICATION: 10/615,148

FILED: July 7, 2003

FOR: ENGINE EXHAUST MUFFLER

WITH GUIDE VANES IMPARTING A SUCCESSIVELY ALTERNATING

SPIRAL SWIRL GAS FLOW

MS AMENDMENT COMMISSIONER FOR PATENTS

P.O. BOX 1450

ALEXANDRIA, VA 22313-1450 | DOCKET NO.: 4541

CONF. NO.: 8214

ART UNIT: 2837

EXAMINER: E. San Martin

RECEIVED CENTRAL FAX CENTER

AUG 0 1 2005

August 1, 2005

Dear Sir:

- Transmitted herewith are: 1)
 - Response (23 pages) to the Office Action of April 1, 2005; a)
 - Term Extension Request; and b)
 - Credit Card Payment Form (PTO-2038). C)
- 2) No additional claim fee is required, as shown below.

CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	SMALL ENTITY	OR	LARGE ENTITY	ADDITIONAL FEE
TOTAL: 21	MINUS: 22	0	X=\$		X=\$	=\$ 0.00
INDEP:	MINUS: 3	0	X=\$		X=\$	=\$ 0.00
					TOTAL FEE:	=\$ 0.00

Respectfully Submitted,

Walter F. Fasse, Reg. No. 36132

USPTO Customer No. 021553

CERTIFICATE OF FAX TRANSMISSION:

I hereby certify that this correspondence with all indicated enclosures is being transmitted by telefax to (571) 273-8300 on the date indicated below, and is addressed to: COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450.

- Date: August 1, 2005 Fasse